SEC Updates Relevant to CCMC

- SEC Moved to NWS National Centers for Environmental Prediction (NCEP) on January 9, 2005
- Ernie Hildner, SEC Director retired July 31, 2005
 - Ron Zwickl, Acting Director
 - Vacancy Announcement closes October 14, 2005
- Under NCEP Potential Benefits to SEC/CCMC/USAF Efforts
 - Access to supercomputers, but requires advanced planning
 - Transition Scientist/Programmer Position close to being approved and advertised
 - Joint Centers for Satellite Data Assimilation linkage likely
 - NCEP has commitment to ESMF and interest in SWMF
- SEC is Increasing its Emphasis on Transition
 - Product Development and Transition Project: led by forecaster Kent Doggett

Space Weather Modeling Framework – Some Questions

- What capabilities does a framework need to have for:
 - Individual scientists and science teams,
 - Community modeling centers,
 - Operational services?
- Should use of a framework be limited to large-scale projects (NCEP) or also include smaller modeling efforts (SEC)?
- What is the recommended sequence for development of the various capabilities?
- What is the recommended approach for establishing and updating the required capabilities?
- How can we best advocate to the funding agencies and insure that funding in this area is a net benefit to science and applications?